

Notice of Allowability

Application No.

10/806,730

Examiner

Dameon E. Levi

Applicant(s)

KUO, YI-LUNG

Art Unit

2841

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 01/09/2006 (RCE).
2. ☒ The allowed claim(s) is/are 1, 3-11(Renumbered 1-10).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


YAMAYA CLINEO
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2300

DETAILED ACTION

Allowable Subject Matter

Claims 1, and 3-11(Renumbered 1-10) are allowable.

The following is an examiner's statement of reasons for allowance: In response to Remarks and claim amendments made in Applicant's Request for Continued Examination submitted 01/09/2006, and, upon conclusion of a comprehensive search of the pertinent prior art, the Office indicates that the claims, as amended, are allowable. Regarding claim 1, patentability exists, at least in part, with the chassis further having an opening in a bottom surface thereof, where the bottom surface and the window lie in intersecting planes; and a clamp configured to fit over the window of the chassis and press against an extension of the bracket of the card, wherein the system is configured so that when the card is installed in the computer system, an extension of the bracket of the card protrudes through the window of the chassis, and the clamp presses against the extension to secure the card in place between the clamp and the locating plate of the chassis and a lower end of the bracket extends through the opening in the bottom surface of the chassis.

Regarding claim 7, patentability exists, at least in part, with a clamp configured to fit over the window of the chassis and press against an extension of the bracket of the card, wherein when the card is installed in the computer system, an extension of the bracket of the card protrudes through the window of the chassis and the clamp presses against the extension to secure the card in place, and further when the card is installed a lower end of the bracket protrudes from an opening in a bottom surface of the chassis,

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where the bracket of the card intersects the bottom surface of the chassis when installed.

Cranston, III et al US Patent 6138839 and Itai et al US Patent 6160712, and Chen US Patent 6655761 are cited as pertinent prior art teaching embodiments of a lower end of a card bracket protruding through an opening in a slot panel assembly mounted inside of a chassis. However, the cited prior art does not fairly teach or suggest wherein the lower end of the card bracket protrudes through an opening in the bottom surface of the chassis.

Beaman US Patent 6278614, Lin US Patents 6384766 and 6693800 are also cited as disclosing embodiments teaching a computer chassis with at least one slot opening and a window above the slot opening, the slot opening corresponding to an interface for a card to be installed into the computer system; and a clamp configured to fit over the window of the chassis and press against an extension of the bracket of the card.

The prior art taken alone, or, in combination, does not fairly teach or suggest all the limitations arranged in the manner as claimed by the Applicant.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dameon E. Levi whose telephone number is (571) 272-2105. The examiner can normally be reached on Mon.-Fri. (9:00 - 5:00).

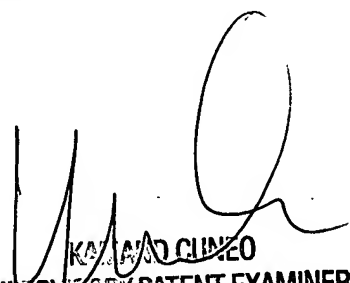
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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kamand Cuneo can be reached on (571) 272-1957. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Dameon E Levi
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Art Unit 2841

DEL


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